

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignini 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/077,285	02/14/2002	Arthur K. Delusky	01-156a	3288
7	590 10/01/2003			
Robert H. Bachman			EXAMINER	
BACHMAN & POINTE, P.C. Suite 1201 900 Chapel Street New Haven, CT 06510-0297			DIXON, MERRICK L	
			ART UNIT	PAPER NUMBER
			1774	
			DATE MAILED: 10/01/2003	8

Please find below and/or attached an Office communication concerning this application or proceeding.

	Applicati n No.	Applicant(s)				
	10/077,285	DELUSKY ET AL.				
Office Action Summary	Examiner	Art Unit				
	Merrick Dixon	1774				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however, may a reply ly within the statutory minimum of thirty (30 will apply and will expire SIX (6) MONTHS, cause the application to become ABAND	be timely filed ) days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on <u>Amo</u>	<u>dt. a, filed 9-4-2003</u> .					
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ Th	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims  4) Claim(a) 13 20 in/ora panding in the application						
4) Claim(s) 13-20 is/are pending in the application.						
<ul><li>4a) Of the above claim(s) is/are withdrawn from consideration.</li><li>5) ☐ Claim(s) is/are allowed.</li></ul>						
6)⊠ Claim(s) <u>13-20</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement					
Application Papers						
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accep	oted or b) objected to by the E	Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received.						
Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 Notice of Inform	nary (PTO-413) Paper No(s) nal Patent Application (PTO-152)				

Application/Control Number: 10/077,285

Page 2

15

•Art Unit: 1774

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

17

Claims 13-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Spengler(6287678) alone.

The cited reference teaches the basic claimed invention including a process for making molded article including stacking layers of plastic material, with fiber material therein in selected layers and molding same to form a molded article- col 2, lines 13-29; col 2, lines 39-53; col 3, lines 14-60, see entire reference. It is submitted that the utilizing fibers of desired lengths would have been obvious and is generally recognized as being within the level of ordinary skill in the art, in the cited reference, if not taught – In re Rose, 105 USPQ 237( CCPA 1955). Concerning claims 17,19 and 20, the cited reference teaches the claimed limitations in col 2, lines 39-46; col 7, lines 5-13. Concerning claim 18, the cited reference teaches the claimed limitations in col 2, line 64- col 3, line 2. Concerning claim 16, the cited reference teaches the claimed limitations in col 3, lines 6-8. Concerning claim 15, the cited reference teaches the claimed limitations in col 2, lines 39-49.

18

## Crystal Plaza Three Fax Center

A facsimile center has been established in Crystal Plaza 3. The hours of operations are Mondays through Friday, 8:45 to 4:45 PM. This new location should be used in all instances when faxing any

Application/Control Number: 10/077,285

.Art Unit: 1774

correspondence to Group 1700. The Patent Examining Fax Center new telecopier numbers are (703)

Page 3

305-3599 for all After Finals and 703-305-5408 for all others. Use of the new Crystal Plaza 3 center will

facilitate rapid delivery of materials to the group. The faxing of all papers must conform with the notice

published in the Official Gazette, 1096 O.G. 30 (November 15, 1989).

New! Applicants who wish to send a facsimile (draft copies) for the examiner's immediate review can now

do so by using the Examiner Dixon's personal fax number at 703-872-9514. NOTE: All facsimiles sent

to the examiner's personal fax number should be in draft-forms and will be treated as informal.

Same facsimiles will not be entered in the related applications unless otherwise

noted by the examiner.

Any inquiry of general nature or relating to the status of this application or proceeding should be

directed to the receptionist whose number is (703)308-0661.

Any questions concerning the instant communication should be directed to Examiner Dixon, at 703-308-

0013, Mondays to Thursdays, between 12 noon and 8 PM, eastern time.

Menle Da

Merrick Dixon

**Primary Examiner** 

**Group 1700**